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FORM PTO-1390 (Modified) (REV. 07-204) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER TO THE UNITED STATES	18497								
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/518157								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP03/07397 11 June 2003 (11.06.2003)	12 June 2002)(12.06.2002)								
TITLE OF INVENTION SEMICONDUCTOR DEVICE, SEMICONDUCTOR CIRCUIT AND METHOD OF FABRICATING									
SEMICONDUCTOR: DEVICE									
APPLICANT(S) FOR DO/EO/US									
Takashi Nakano and Hirokazu Tohya									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. Mail This is a FIRST submission of items concerning a submission under 35 U.S.	.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a su									
3. \(This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5),									
	(6), (9) and (24) indicated below.								
A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. is attached hereto (required only if not communicated by the International Bureau).									
b. 🗵 has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. 🗵 is attached hereto.									
b. \square has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Material Amendments to the claims of the International Application under PCT Articles.	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. \(\times \) have not been made and will not be made.								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An each or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
	An English language translation of the annexes to the International Preliminary Examination Report under PCT								
11. 🛛 A copy of the International Preliminary Examination Report (PCT/IPEA/409									
12. A copy of the International Search Report (PCT/ISA/210).	••								
Items 13 to 23 below concern document(s) or information included:									
13. 🛮 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
14. 🛮 An assignment document for recording. A separate cover sheet in compliance	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
15. A FIRST preliminary amendment.									
·	A substitute specification.								
18. ☐ A power of attorney and/or change of address letter. 19. ☐ A computer-readable form of the sequence listing in accordance with PCT R	1 10 0 105 CDD 1001 1005								
20. A second copy of the published International Application under 35 U.S.C. 1.	To complicat form of the sequence fishing in accordance with 1 of fixed form at the 1.								
•	•								
23. Other items or information:									
Seventeen (17) sheets formal drawings Assignee: NEC Corportion of Tokyo, Japan									

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	NO (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
	0.7518157	PCT/JP03/07397			18497		
24. The foll	owing fees are submitted:			CA	LCULATIONS	PTO USE ONLY	
	L FEE (37 CFR 1.492(a)(1)-(5						
international	national preliminary examination search fee (37 CFR 1.445(a)(2) onal Search Report not prepared) paid to USPTO	\$1110	.00			
USPTO but 1	preliminary examination fee (3' International Search Report prep	pared by the EPO or JPO	\$950	.00			
		7 CFR 1.482) not paid to USPTO (2)) paid to USPTO		.00			
		7 CFR 1.482) paid to USPTO CT Article 33(1)-(4)	\$750	0.00			
International and all claim	preliminary examination fee (3) as satisfied provisions of PCT A	tticle 33(1)-(4)	\$100 — XINT	0.00			
					\$1,000.00		
months from the ear	00 for furnishing the oath or decl eliest claimed priority date (37 C	CFR 1.492(e)).		-	\$0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\leftarrow	\$150.00		
Total claims	23 - 20 =	3	x \$50.00				
Independent claims	2 - 3=	0	x \$200.0	<u> </u>	\$0.00 \$0.00		
Multiple Dependent	t Claims (check if applicable).	A PONE CALCIU AT	TONG	_	\$1,150.00		
		ABOVE CALCULAT			\$1,150.00		
Applicant claured by 1/2	ms small entity status. See 37 Cl	FR 1.27. The fees indicated above	ve are		\$0.00		
		SUB	TOTAL	=	\$1,150.00		
Processing fee of \$1 months from the ear	30.00 for furnishing the English rliest claimed priority date (37 G	translation later than \Box 20 CFR 1.492(f)).	0 🗆 30	+	\$0.00		
-		TOTAL NATIONAL	LFEE	=	\$1,150.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).					\$0.00		
		TOTAL FEES ENCL	OSED	=	\$1,150.00		
			An	nount to be: refunded	\$		
					charged	\$	
a. A check in the amount ofto cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of to cover the above fees.						ie above fees.	
c. 🗵 The		charge any additional fees whic		_			
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an	appropriate time limit under	37 CFR 1.494 or 1.495 has not ore the International Applicat	t been met,	a petition	n to revive (37 C)	FR	
	ESPONDENCE TO:	ore the international rippinous	בסק טט ב.ט / ג	1	-		
Paul I Factor							
Scully, Scott, Murphy & Presser			JRE .				
Customer No. 23389 Paul J. Esatt			Esatto. J	r.			
NAME							
30,749			2222444				
		REGISTRATION NUMBE			NUMBER		
	December 10, 2004						
DATE							
I							

CERTIFICATE OI Applicant(s): Takashi		PRESS MAIL" (37 CFR 1.10	10/5	ketNe. 57			
Application No.	Filing Date herewith	Examiner unassigned	Customer No. 23389	Group Art Unit unassigned			
Invention: SEMICON SEMICON	NDUCTOR DEVICE, SEN	AICONDUCTOR CIRCUIT AND ME	THOD OF FABR	ICATING			
	the following corresponder ion Under 35 U.S.C. 371	ence:					
	with the United States Po	dentify type of correspondence) Ostal Service "Express Mail Post Office to: Commissioner for Patents, P.C.					
	(Date)	Paul J. Esatto, Jr. (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV261613532US ("Express Mail" Mailing Label Number)					

Note: Each paper must have its own certificate of mailing.